

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10	((("5239448") or ("6280640") or ("6329713") or ("4705205") or ("11238972"))).PN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 20:52
S3	26	"5841194" S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 14:19
S4	6	"678609".ap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:32
S5	21524	hirokaazu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:32
S6	117	S5 and honda.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:32
S7	13	buffer\$ and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:36
S8	7175852	@ad>"19990509" @riad>"19990509" @ptfd>"19990509"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:36
S9	6	S7 not S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:46
S10	76	US-4847136-\$.DID. OR US-5239448-\$.DID. OR US-5485038-\$.DID. OR US-5378927-\$.DID. OR US-6150193-\$.DID. OR US-6372547-\$.DID. OR US-4926251-\$.DID. OR US-5136123-\$.DID. US-6329713-\$.DID. OR US-5841194-\$.DID. OR US-5474458-\$.DID. OR US-6280640-\$.DID. OR US-4664309-\$.DID. OR US-4705205-\$.DID. OR US-5770889-\$.DID. OR US-5347162-\$.DID. OR US-5489804-\$.DID. OR US-5410805-\$.DID. OR US-5504035-\$.DID. US-5821624-\$.DID. OR US-5834779-\$.DID. OR US-6132226-\$.DID. OR US-4783722-\$.DID. OR US-6054192-\$.DID. OR US-5352926-\$.DID. OR US-5536362-\$.DID. OR US-5773889-\$.DID. OR US-4003621-\$.DID. OR US-3726002-\$.DID. OR US-6298551-\$.DID. OR US-5678287-\$.DID. US-5646087-\$.DID. OR US-5960308-\$.DID. OR US-5058800-\$.DID. OR US-5299730-\$.DID. OR US-4712721-\$.DID. OR US-4240198-\$.DID. OR US-4064623-\$.DID. US-5136123-\$.DID. OR US-4847136-\$.DID. US-6002168-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:49
S11	27	("3339274" "3959874" "4172907" "4616406" "5120678" "5148266" "5155904" "5241133" "5316788" "5397917" "5433822" "5436203" "5468681" "5581122" "5663106" "5663593" "5798563" "5824569" "5889655" "6034437" "6229209").PN. OR ("6372547").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 16:57
S12	22	S11 not S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 16:57
S13	12	("5034345" "5376584" "5656863" "5660321").PN. OR ("5889655").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 17:04
S14	8	S13 not S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 17:04
S15	8	(US-20010020739-\$ or US-20010026021-\$ or US-20020064935-\$ or US-20020121689-\$).did. or (US-5889655-\$ or US-6372547-\$ or US-6406942-\$ or US-6734566-\$).did.	US-PGPUB; USPAT	OR	ON	2005/05/04 19:17
S17	2	("6229209").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/04 19:18
S18	7175852	@ad>"19990509" @riad>"19990509" @ptfd>"19990509"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 19:18
S20	26	("3339274" "3959874" "4172907" "4616406" "5120678" "5155904" "5241133" "5316788" "5436203" "5581122" "5663106" "5663593" "5824569").PN. OR ("6229209").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 19:19
S21	14	S20 not S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 19:19
S22	143	("4460537" "4688152" "4822550" "4935581" "4961105" "4975765" "5019673" "5107329").PN. OR ("5241133").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 19:21
S23	99	S22 not S18	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 19:31

S25	10	((("5239448") or ("6280640") or ("6329713") or ("4705205") or ("11238972"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 13:46
S26	1	"5841194" and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 13:46
S27	2	"11238972"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 14:19
S28	9	(US-20010020739-\$ or US-20010026021-\$ or US-20020064935-\$ or US-20020121689-\$).dld. or (US-5889655-\$ or US-6229209-\$ or US-6372547-\$ or US-6406942-\$ or US-6734566-\$).dld.	US-PGPUB; USPAT	OR	ON	2005/05/05 15:06
S29	26	"5841194" S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 21:48
S30	35	S29 S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 15:08
S31	7181778	@ad>"19990509" @riad>"19990509" @pt1d>"19990509"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 15:07
S34	16	S30 not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 15:09
S35	49	("3339274" "3959874" "4172907" "4616406" "5034345" "5120678" "5148266" "5155904" "5241133" "5316788" "5376584" "5397917" "5433822" "5436203" "5468681" "5581122" "5656863" "5660321" "5663106" "5663593" "5798563" "5824569" "5889655" "6034437" "6229209").PN. OR ("5889655" "6229209" "6372547").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 15:11
S36	30	S35 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 15:11
S37	4	("6183588").PN. OR ("6406942").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 15:35
S38	0	S37 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:10
S41	1390	257/777.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:15
S42	431	S41 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 19:12
S43	7	S42 and stiffen\$	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:15
S44	27	underfil\$ and S42	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:17
S45	79	("4942454" "5060844" "5172303" "5222014" "5241456" "5376825" "5399898" "5454160").PN. OR ("5783870").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:39
S46	26	S45 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:39
S47	214	("4394712" "4703483" "4807021" "4897708" "4982265" "5191405" "5200917" "5220200" "5239448" "5352998" "5362976" "5399898" "5404044" "5432729" "5434452" "5532506" "5578526" "5608265" "5656548" "5661901" "5682062" "5696031" "5767001" "5781031" "5783870" "5789271" "5790384" "5801452" "5808360" "5818107" "5818697" "5834366" "5838603" "5897228" "5901050" "5902118" "5903045" "5915167" "5923090" "5973392" "5995379" "6057598" "6064585" "6313493").PN. OR ("5399898" "6122187" "6452259").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:44
S48	3	(US-6452259-\$ or US-6122187-\$ or US-5399898-\$).dld.	USPAT	OR	ON	2005/05/05 18:44
S49	215	S47 S48	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:44
S50	32	S49 and underfil\$	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:44

S51	270	("3810129" "3811117" "3881884" "3939588" "3993917" "4323914" "4368106" "4394712" "4463336" "4467518" "4577214" "4603341" "4612083" "4617730" "4628174" "4628411" "4688151" "4722130" "4769738" "4807021" "4842699" "4868712" "4890784" "4897708" "4953005" "4954458" "4978639" "4996587" "4998885" "5016138" "5060052" "5064771" "5065227" "5068558" "5071792" "5123850" "5132613" "5148265" "5148266" "5160987" "5166097" "5191404" "5191405" "5225771" "5258330" "5270261" "5289337" "5307942" "5309021" "5309318" "5313097" "5314844" "5322816" "5323035" "5327325" "5340771" "5347159" "5347162" "5371654" "5380681" "5382898" "5383269" "5384691" "5399505" "5399898" "5410259" "5414637" "5426566" "5453404" "5463246" "5466634" "5467305" "5468663" "5475262" "5476211" "5477160" "5478781" "5483421" "5489554" "5489804" "5491612" "5494832" "5497079" "5502333" "5502667" "5504369" "5506753" "5517057" "5517515" "5517754" "5518964" "5531022" "5532519" "5532612" "5544017" "5550942" "5561622" "5563086" "5567653" "5567654" "5570032" "5571754" "5579207" "5583321" "5591959" "5594273" "5596226" "5600257" "5600541" "5604377" "5608262" "5612575" "5615089" "5621106" "5635101" "5637920" "5654127" "5654588" "5655290" "5661339" "5684330" "5685885" "5701666" "5742100" "5759047".PN. OR ("5759873" "5760478" "5764071" "5786271" "5789807" "5794175" "5796746" "5798567" "5798652" "5800184" "5802713" "5806181" "5817541" "5831832" "5832601" "5834830" "5834946" "5838060" "5838072" "5843844" "5844803" "5848467" "5854507" "5858815" "5862816" "5863812" "5869896" "5872051" "5878486" "5879964" "5885849" "5886398" "5889332" "5892273" "5892287" "5892290" "5897326" "5900738" "5905382" "5915752" "5918113" "5927193" "5929651" "5936847" "5942246" "5943213" "5949246" "5950070" "5950304" "5959462" "5963429" "5977640" "5984691" "5994168" "5998292" "6002178" "6008536" "6011696" "6020220" "6024275" "6032356" "6034332" "6046600" "6049467" "6050829" "6053395" "6064213" "6069026" "6080264" "6080494" "6082610" "6083773" "6084308" "6098278" "6101100" "6104084" "6104202" "6133064" "6133070" "6133626" "6136681" "6137299" "6140144" "6147400" "6154371" "6218910" "6229215" "6239484" "6242279" "6242932" "6246247" "6258627" "6265771" "6275051" "6281046" "6291267" "6303992" "6313522" "6319829" "6369449" "6372547" "6372548" "6392428" "6424033" "6432744" "6440771" "6461895" "6483043" "6483330" "6524885" "6529022" "6537831".PN. OR ("6232667" "6322903" "6599774" "6673653").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:51
S52	218	S51 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:51
S54	16	S52 and underfil\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 18:54
S55	284	(S47-S48 S51) not (S31-S50 S54)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 18:55
S56	265	438/108.ccls. not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 19:13
S57	238	438/109.ccls. not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 19:13
S58	29	S56 and S57	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 19:16
S59	445	(S56 S57) not (S31 S58)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 19:17
S60	7	secondl adj (chip die) with underfil\$ not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 20:32
S61	62	("3577037" "4264917" "4675717" "4754316" "4811082" "4862245" "5012323" "5135878" "5146308" "5147815" "5229647" "5239198" "5252857" "5266833" "5291061" "5311059" "5323060" "5331235" "5380681" "5394303" "5399898" "5422435" "5426072" "5438224" "5466634" "5471088" "5471369" "5483024" "5484959" "5532512" "5535101" "5552596" "5563084" "5594275" "5614766" "5616962" "5637536" "5737189".PN. OR ("5801448" "5817530").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 20:39
S62	43	S61 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 20:42
S63	6	(first third) adj (chip die) with underfil\$ not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 20:44
S64	122	chipsl with underfil\$ not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 20:44
S65	20	(US-20010020739-\$ or US-20010026021-\$ or US-20020064935-\$ or US-20020121689-\$.did. or (US-5889655-\$ or US-6229209-\$ or US-6372547-\$ or US-6406942-\$ or US-6734566-\$ or US-6452259-\$ or US-6122187-\$ or US-5399898-\$ or US-6673653-\$ or US-6020220-\$ or US-5783870-\$ or US-4998885-\$ or US-6077724-\$ or US-5801448-\$ or US-5817530-\$ or US-6252300-\$.did.	US-PGPUB; USPAT	OR	ON	2005/05/05 21:51
S66	26	(S29 S65) not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 21:51
S67	0	S66 and (underfil\$ with resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 21:51

S68	6	underfil\$ with (sealing adj resin) not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 14:42
S70	7181778	@ad>"19990509"@riad>"19990509"@pt1d>"19990509"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 14:44
S72	38	glass adj ceramic with resin with ((wiring adj board) (carrier adj board))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:30
S73	6	S72 not S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 15:08
S74	2	("2000188477").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/06 15:06
S75	1	2000-527937.NRAN.	DERWENT	OR	ON	2005/05/06 15:06
S76	1	1992-098660.NRAN.	DERWENT	OR	ON	2005/05/06 15:07
S77	2	("5275889").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/06 16:59
S78	6	buthyal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:01
S79	6532	polyvinylf adj but\$4 with binder.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:04
S80	120	glass adj ceramic with materials with ((wiring adj board) (carrier adj board))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:08
S81	33	glass adj ceramic with materials with ((wiring adj board) (carrier adj board)) not S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:13
S83	56	glass adj ceramic with resin with board with insulat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:30
S84	18	S83 not S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:30
S85	7	resin with sealing adj agent with underfil\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 16:51
S86	7181778	@ad>"19990509"@riad>"19990509"@pt1d>"19990509"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 16:51
S87	3	S85 not S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 16:51